

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|-----------------|------------------|---------|------------------|
| L1 | 186599 | clay or "clay mineral" or phyllosilicate or "phyllosilicic acid" or smectite or montmorillonite or hecolite or saponite or mica or illite or sericite or vermiculite or raponite or smectone or "fluorine tetra-silicon mica" | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:19 |
| L2 | 186599 | 1 or "organified clay" | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:20 |
| L3 | 1927535 | modified or coated or tethered or grafted | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:20 |
| L4 | 29606 | 2 same 3 | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:21 |
| L5 | 150814 | olefin | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:21 |
| L6 | 329 | 4 same 5 | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:21 |
| L7 | 220 | 6 and resin | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:22 |
| L8 | 233 | 6 and particle | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:22 |
| L9 | 12377 | 2 near3 3 | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:23 |
| L10 | 119 | 9 same 5 | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:23 |
| L11 | 96 | 10 and particle | US-PGPUB; USPAT | OR | ON | 2008/04/10 08:23 |
| L12 | 44 | 10 and particle | USPAT | OR | ON | 2008/04/10 08:27 |
| L13 | 58 | 9 same 5 | USPAT | OR | ON | 2008/04/10 08:34 |
| L14 | 8222 | "coated particle" | USPAT | OR | ON | 2008/04/10 08:35 |
| L15 | 0 | 14 and 10 | USPAT | OR | ON | 2008/04/10 08:35 |
| L16 | 585 | 14 and 4 | USPAT | OR | ON | 2008/04/10 08:35 |
| L17 | 228 | 14 and 9 | USPAT | OR | ON | 2008/04/10 08:36 |

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|-----|---------|--|----------------------|----|----|------------------|
| L19 | 177 | 17 and (polymer or "graft copolymer" or olefin or polyolefin) | USPAT | OR | ON | 2008/04/10 08:36 |
| L20 | 8720 | 2 near3 particle | USPAT | OR | ON | 2008/04/10 09:01 |
| L22 | 106 | 20 and 19 | USPAT | OR | ON | 2008/04/10 09:02 |
| L25 | 15991 | graft adj (copolymer or copolymerize) | USPAT | OR | ON | 2008/04/10 09:05 |
| L26 | 202 | 2 same 25 | USPAT | OR | ON | 2008/04/10 09:05 |
| L27 | 0 | 26 same 14 | USPAT | OR | ON | 2008/04/10 09:06 |
| L28 | 2 | 26 and 14 | USPAT | OR | ON | 2008/04/10 09:06 |
| L30 | 12186 | clay and particles | EPO; JPO; DERWENT | OR | ON | 2008/04/10 10:52 |
| L31 | 565445 | polmyer or polyolefin or copolymer or hybrid | EPO; JPO; DERWENT | OR | ON | 2008/04/10 10:53 |
| L34 | 80747 | tether or graft or grafted or tethered | EPO; JPO; DERWENT | OR | ON | 2008/04/10 10:53 |
| L35 | 115 | 30 and 31 and 34 | EPO; JPO; DERWENT | OR | ON | 2008/04/10 10:53 |
| L36 | 8848 | clay near3 particles | US-PGPUB; USPAT | OR | ON | 2008/04/10 11:37 |
| L37 | 15099 | onium | US-PGPUB; USPAT | OR | ON | 2008/04/10 11:37 |
| L38 | 483 | 36 and 37 | US-PGPUB; USPAT | OR | ON | 2008/04/10 11:37 |
| L39 | 831073 | polymer | US-PGPUB; USPAT | OR | ON | 2008/04/10 11:37 |
| L40 | 443 | 38 and 39 | US-PGPUB; USPAT | OR | ON | 2008/04/10 11:37 |
| L42 | 1229124 | coat\$3 or tether\$2 | US-PGPUB; USPAT | OR | ON | 2008/04/10 11:38 |
| L43 | 296 | 40 and 42 | US-PGPUB; USPAT | OR | ON | 2008/04/10 11:38 |
| L44 | 299302 | clay or "clay mineral" or phyllosilicate or "phyllosilicic acid" or smectite or montmorillonite or hectolite or saponite or mica or illite or sericite or vermiculite or raponite or smectone or "fluorine tetra-silicon mica" or silicate | US-PGPUB; USPAT | OR | ON | 2008/04/10 12:54 |
| L46 | 13794 | 44 near2 particle | US-PGPUB; USPAT | OR | ON | 2008/04/10 12:55 |

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|-----|----------|--|--------------------------------|----|-----|---------------------|
| L48 | 3019 | 46 same 42 | US-PGPUB; USPAT | OR | ON | 2008/04/10 12:56 |
| L49 | 2237 | 48 and (polymer or olefin or polyolefin or copolymer or "graft copolymer" or "hybrid copolymer" or "hybrid polymer") | US-PGPUB; USPAT | OR | ON | 2008/04/10 12:57 |
| L50 | 193 | 49 and (graft adj/polymerize) | US-PGPUB; USPAT | OR | ON | 2008/04/10 12:57 |
| L51 | 18 | 50 and (coated adj particle) | US-PGPUB; USPAT | OR | ON | 2008/04/10 12:58 |
| L52 | 1 | "2401348".pn. | US-PGPUB; USPAT | OR | ON | 2008/04/10 14:40 |
| L53 | 1 | "2780612".pn. | US-PGPUB; USPAT | OR | ON | 2008/04/10 14:41 |
| L54 | 1 | "2651619".pn. | US-PGPUB; USPAT | OR | ON | 2008/04/10 14:46 |
| L58 | 2 | "20030091824" | US-PGPUB; USPAT | OR | ON | 2008/04/10 15:54 |
| L59 | 1 | "7252883" | DERWENT | OR | ON | 2008/04/10 15:55 |
| L61 | 1 | "7247378" | DERWENT | OR | ON | 2008/04/10 15:58 |
| S7 | 1 | "10399687" | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/04/03 09:59 |
| S8 | 1 | "10574704" | US-PGPUB; USPAT | OR | ON | 2008/04/03 10:07 |
| S13 | 88380 | ("525").CLAS. | USPAT; USOOR | OR | OFF | 2008/04/03 13:05 |
| S14 | 0 | 2003/0091824 | US-PGPUB; USPAT | OR | ON | 2008/04/03 13:06 |
| S15 | 2 | "20030091824" | US-PGPUB; USPAT | OR | ON | 2008/04/03 13:07 |
| S17 | 16687939 | JP "2003226706" | JPO; DERWENT | OR | ON | 2008/04/03 13:11 |
| S18 | 3 | "2003226706" | JPO; DERWENT | OR | ON | 2008/04/03 13:12 |
| S19 | 404556 | (metal or metallic) near5 (compound or particle) | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/04/03 16:45 |
| S20 | 283958 | (metal or metallic) near5 (compound or particle) | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:44 |
| S21 | 22914 | graft adj copolymer | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:45 |
| S23 | 261353 | olefin or alkene or polyolefin or polyalkene | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:45 |

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|-----|--------|---|--------------------|----|-----|---------------------|
| S24 | 67 | S20 same S21 same S23 | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:45 |
| S25 | 88380 | ("525").CLAS. | USPAT; USOCR | OR | OFF | 2008/04/07 10:46 |
| S26 | 29 | S24 and S25 | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:46 |
| S27 | 2183 | diimine | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:46 |
| S29 | 1 | S27 and S24 | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:47 |
| S30 | 422769 | catalyst | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:47 |
| S31 | 51 | S30 and S24 | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:48 |
| S32 | 99962 | (metal or metallic) near5 (particle) | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:49 |
| S33 | 32 | S32 same S23 and S21 | US-PGPUB; USPAT | OR | ON | 2008/04/07 10:49 |
| S34 | 1 | "7252883" | DERWENT | OR | ON | 2008/04/07 13:30 |
| S37 | 3 | "2425983" | DERWENT | OR | ON | 2008/04/07 13:32 |
| S39 | 2 | "2003226706" | DERWENT | OR | ON | 2008/04/07 13:34 |
| S40 | 7 | "6593440" | USPAT | OR | ON | 2008/04/07 13:50 |
| S41 | 2 | "6350837" | USPAT | OR | ON | 2008/04/07 13:56 |
| S43 | 3 | "2003073407" | DERWENT | OR | ON | 2008/04/07 15:06 |
| S46 | 3 | "2003091824" | DERWENT | OR | ON | 2008/04/07 15:06 |
| S52 | 20 | shinyu.in. | USPAT | OR | ON | 2008/04/07 15:09 |
| S53 | 0 | "2003/091824".did. | USPAT | OR | ON | 2008/04/07 15:10 |
| S54 | 1 | "7247378" | USPAT | OR | ON | 2008/04/07 15:14 |
| S55 | 2 | "7247378" | USPAT; DERWENT | OR | ON | 2008/04/07 15:16 |
| S56 | 2 | ("5569730" "5571881").pn. | USPAT | OR | ON | 2008/04/07 15:43 |
| S57 | 22263 | norbornene | US-PGPUB; USPAT | OR | ON | 2008/04/07 15:45 |
| S58 | 2183 | diimine | US-PGPUB; USPAT | OR | ON | 2008/04/07 15:45 |
| S59 | 628 | S57 and S58 | US-PGPUB; USPAT | OR | ON | 2008/04/07 15:45 |

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|-----|--------|--|--------------------|----|----|---------------------|
| S60 | 435226 | silica | US-PGPUB; USPAT | OR | ON | 2008/04/07 16:57 |
| S61 | 860500 | particles | US-PGPUB; USPAT | OR | ON | 2008/04/07 16:57 |
| S62 | 47503 | S60 near4 S61 | US-PGPUB; USPAT | OR | ON | 2008/04/07 16:57 |
| S63 | 22961 | (graft adj (copolymer or copolymerize)) | US-PGPUB; USPAT | OR | ON | 2008/04/07 16:58 |
| S64 | 27 | S62 same S63 | US-PGPUB; USPAT | OR | ON | 2008/04/07 16:59 |
| S65 | 478908 | inorganic | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:26 |
| S66 | 922626 | organic | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:26 |
| S67 | 388958 | copolymer | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:26 |
| S68 | 860998 | particle | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:27 |
| S69 | 1578 | (S65 near3 S68) same S66 same S67 | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:27 |
| S70 | 150732 | olefin | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:27 |
| S71 | 447 | S69 and S70 | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:27 |
| S72 | 435493 | silica | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:27 |
| S73 | 26266 | magnesium adj hydroxide | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:28 |
| S74 | 375 | S71 and (S72 or S73) | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:28 |
| S75 | 31682 | graft adj (polymer or polymerize or copolymer or copolymetrize) | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:29 |
| S76 | 28 | (S65 near3 S68) same S66 same S75 | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:29 |
| S77 | 1 | S76 and S73 | US-PGPUB; USPAT | OR | ON | 2008/04/08 08:29 |
| S78 | 1407 | S69 and (coat or coated or coating) | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:20 |
| S79 | 1215 | S78 and (silica or "silicon oxide" or "magnesium hydroxide") | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:22 |
| S80 | 1649 | (S65 near3 S68) and (S66 same S67 same (coated or coating or coat)) | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:31 |

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|------|---------|--|-----------------|----|----|------------------|
| S81 | 1335 | S80 and ("magnesium hydroxide" or silica) | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:32 |
| S82 | 126 | S81 and graft adj (copolymer or copolymerize) | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:32 |
| S84 | 2179883 | metal or metallic | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:36 |
| S85 | 1598 | (S84 near3 S68) and (S66 same S67 same (coated or coating or coat)) | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:36 |
| S86 | 1918 | (S84 near3 S68) and ((S66 or S70) same (S67 or S75) same (coated or coating or coat)) | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:37 |
| S87 | 1227 | S86 and (S73 or S72) | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:40 |
| S88 | 83881 | ((metal or metallic) near3 particle) | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:41 |
| S89 | 139653 | ((organic or olefin) near3 (polymer or copolymer or (graft adj (polymer or copolymer or copolymerize or polymerize)))) | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:43 |
| S90 | 1236548 | coat or coated or coating | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:44 |
| S91 | 475 | S88 same S89 same S90 | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:44 |
| S92 | 276 | S91 and (silica or "magnesium hydroxide") | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:44 |
| S93 | 47024 | coated near3 particle | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:47 |
| S94 | 163 | S92 and S93 | US-PGPUB; USPAT | OR | ON | 2008/04/08 09:47 |
| S95 | 43467 | silica near3 particle | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:00 |
| S96 | 178 | S95 same (polymer adj (coated or coating)) | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:01 |
| S98 | 1 | "5783614 ".pn. | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:14 |
| S99 | 0 | "88" same graft adj copolymerize | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:16 |
| S100 | 0 | "88" same (graft adj copolymerize) | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:16 |
| S101 | 83881 | ((metal or metallic) near3 particle) | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:16 |

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| S102 | 1 | S101 same (graft adj copolymerize) | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:16 |
| S103 | 2 | S101 same (graft adj polymerize) | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:16 |
| S104 | 4586 | modified near4 silica | USPAT | OR | ON | 2008/04/08 10:28 |
| S105 | 29324 | silica near4 particles | USPAT | OR | ON | 2008/04/08 10:28 |
| S107 | 1718 | S104 and S105 | USPAT | OR | ON | 2008/04/08 10:29 |
| S108 | 38295 | polymer near3 coating | USPAT | OR | ON | 2008/04/08 10:29 |
| S109 | 53083 | polymer near3 (coating or coated) | USPAT | OR | ON | 2008/04/08 10:29 |
| S111 | 333 | S107 and S109 | USPAT | OR | ON | 2008/04/08 10:30 |
| S112 | 1 | "3892678".pn. | USPAT | OR | ON | 2008/04/08 10:49 |
| S114 | 411 | modified near3 ((metal or metallic) near3 particle) | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:58 |
| S115 | 237723 | olefin or polyolefin | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:58 |
| S116 | 12 | S114 same S115 | US-PGPUB; USPAT | OR | ON | 2008/04/08 10:58 |
| S117 | 2 | "JP 2003226706 A" | JPO; DERWENT | OR | ON | 2008/04/08 11:08 |
| S119 | 240 | hybrid adj copolymer | US-PGPUB; USPAT | OR | ON | 2008/04/08 11:11 |
| S120 | 478908 | inorganic | US-PGPUB; USPAT | OR | ON | 2008/04/08 11:11 |
| S121 | 922626 | organic | US-PGPUB; USPAT | OR | ON | 2008/04/08 11:11 |
| S125 | 127 | S120 and S121 and S119 | US-PGPUB; USPAT | OR | ON | 2008/04/08 11:12 |
| S126 | 120 | S125 and particle | US-PGPUB; USPAT | OR | ON | 2008/04/08 11:14 |
| S127 | 88 | S126 and silica | US-PGPUB; USPAT | OR | ON | 2008/04/08 11:15 |
| S128 | 3 | 08/803716 | US-PGPUB; USPAT | OR | ON | 2008/04/08 11:21 |
| S129 | 20875 | ("magnesium hydroxide" or silica) adj particles | US-PGPUB; USPAT | OR | ON | 2008/04/08 11:24 |
| S131 | 389228 | S129 and graft copolymer | US-PGPUB; USPAT | OR | ON | 2008/04/08 11:24 |
| S132 | 2 | 2002/0106513 | US-PGPUB; USPAT | OR | ON | 2008/04/09 08:36 |

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| S133 | 15 | 09/972046 | US-PGPUB; USPAT | OR | ON | 2008/04/09 08:37 |
| S134 | 30 | 09/534827 | US-PGPUB; USPAT | OR | ON | 2008/04/09 08:40 |
| S136 | 2 | "jp 2001163918 a" | JPO; DERWENT | OR | ON | 2008/04/09 09:49 |
| S137 | 2 | "jp 2001302734 a" | JPO; DERWENT | OR | ON | 2008/04/09 09:52 |
| S142 | 2 | "jp 2001098164 a" | JPO; DERWENT | OR | ON | 2008/04/09 10:55 |
| S143 | 2 | "jp 2001098164 a" | JPO; DERWENT | OR | ON | 2008/04/09 10:55 |
| S145 | 2 | "jp 2000136308 a" | JPO; DERWENT | OR | ON | 2008/04/09 10:57 |
| S146 | 20709 | "silica particle" | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:20 |
| S148 | 150732 | olefin | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:20 |
| S149 | 131618 | graft or tether or copolymerize | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:21 |
| S151 | 832 | S146 and S148 and S149 | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:21 |
| S152 | 1236548 | coat or coating or coated | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:22 |
| S153 | 638 | S151 and S152 | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:22 |
| S154 | 13874 | "coated particles" | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:23 |
| S155 | 32 | S153 and S154 | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:24 |
| S156 | 32 | S151 and S154 | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:25 |
| S157 | 830440 | polymer | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:25 |
| S158 | 2075 | S146 and S157 and S149 | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:26 |
| S159 | 103 | S158 and S154 | US-PGPUB; USPAT | OR | ON | 2008/04/09 13:26 |
| S160 | 1 | "jp 2003073407 a" | DERWENT | OR | ON | 2008/04/09 13:54 |
| S161 | 0 | "2003091824" | US-PGPUB | OR | ON | 2008/04/09 13:56 |
| S162 | 1 | "2003091824" | US-PGPUB | OR | ON | 2008/04/09 13:56 |
| S163 | 0 | "CA 2425983 A" | DERWENT | OR | ON | 2008/04/09 14:45 |
| S164 | 659 | phylosilicate | DERWENT | OR | ON | 2008/04/09 15:58 |

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| S165 | 0 | S164 and S155 | DERWENT | OR | ON | 2008/04/09 15:59 |
| S167 | 57316 | phylosilicate or clay or "clay mineral" | DERWENT | OR | ON | 2008/04/09 15:59 |
| S169 | 513157 | particles | DERWENT | OR | ON | 2008/04/09 15:59 |
| S170 | 150540 | phylosilicate or clay or "clay mineral" | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:00 |
| S171 | 3162 | phylosilicate | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:00 |
| S172 | 860998 | particles | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:01 |
| S173 | 30824 | S170 same S172 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:01 |
| S174 | 1236548 | coat or coated or coating | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:01 |
| S175 | 18890 | S173 and S174 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:01 |
| S176 | 872611 | polymer or olefin | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:01 |
| S177 | 14934 | S175 and S176 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:01 |
| S178 | 79923 | phylosilicate or smectite or montmorillonite or saponite or hectorite or mica or vermiculite | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:05 |
| S179 | 186296 | phylosilicate or smectite or montmorillonite or saponite or hectorite or mica or vermiculite or clay or "clay mineral" or "organicated clay compound" or "clay compound" | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:05 |
| S180 | 53683 | (modified or coated) near3 particle | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:06 |
| S181 | 1968 | S179 same S180 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:06 |
| S182 | 1607 | S181 and S176 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:07 |
| S183 | 23075 | polymerization adj catalyst | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:07 |
| S184 | 51 | S182 and S183 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:07 |
| S185 | 45386 | (modified or coated) near2 particle | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:30 |
| S186 | 1488 | S179 same S185 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:30 |

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|------|--------|--|-----------------|----|----|------------------|
| S187 | 3 | S186 same S176 and S183 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:31 |
| S188 | 13874 | "coated particle" | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:32 |
| S189 | 2490 | S188 and S179 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:33 |
| S190 | 2019 | S188 and S179 and S176 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:33 |
| S191 | 71 | S190 and S183 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:33 |
| S192 | 13 | S190 and S183 and (grafted or tethered) | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:34 |
| S193 | 186296 | phylosilicate or smectite or montmorillonite or saponite or hectorite or mica or vermiculite or clay or "clay mineral" or "organicated clay compound" or "clay compound" | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:40 |
| S200 | 109276 | "coupling agent" or crosslinker or crosslink | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:42 |
| S202 | 2938 | S193 same S200 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:43 |
| S203 | 22971 | graft adj (copolymer or copolymerize) | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:43 |
| S204 | 305 | S193 same S203 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:43 |
| S205 | 344 | S202 and S203 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:43 |
| S206 | 422961 | catalyst | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:43 |
| S207 | 361 | (S204 or S205) and S206 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:43 |
| S208 | 894408 | olefin polymer polyolefin | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:44 |
| S210 | 361 | S207 and S208 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:44 |
| S211 | 13874 | "coated particles" | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:44 |
| S212 | 7 | S210 and S211 | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:44 |
| S213 | 35 | "modified clay particle" | US-PGPUB; USPAT | OR | ON | 2008/04/09 16:52 |

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